Problem in Irrigating cultivable Land

3551. SHRI SHAHID SIDDIQUI: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that many areas of the country are drought prone areas, and having problem in irrigating cultivable land;

(b) whether Government have taken initiatives so far to cope with the problem, if so, the details thereof and if not, the reasons therefor,

(c) whether Government have any plan to inter-linking the rivers of the country to provide irrigation water to such areas, if so, the details thereof; and

(d) whether Government have made any study of shortage or need of water, State-wise, if so, the details thereof and if not, reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV): (a) Yes, Sir.

(b) Irrigation management in the country including drought prone areas is the primarily responsibility of the respective State Governments. Central Government supplements these efforts through financial and operational support. In this regard, Central Water Commission (CWC) monitors the weekly reservoir levels of 76 major reservoirs in the country for assessment of hydrological conditions and use by Crop Weather Watch Group of Ministry of Agriculture. The short and medium term measures being adopted include rain water harvesting, water-shed management and water management in irrigated agriculture. The long term measurers include creation of surfact storages and inter-basin transfer of water.

(c) Ministry of Water Resources (MoWR) erstwhile Ministry of Irrigation) and Central Water Commission (CWC) formulated a Natinal Perspective Plan (NPP) for water resource development in 1980 envisaging inter-basin transfer of water from surplus basins to deficit basin/area which comprises two components namely Himalayan river component and Peninsular Rivers Development component, the NPP proposals will help enhancing irrigation potential by 35 million hectares and power generation by 34000 MW besides providing domestic & industrial water supply, navigation and flood moderation benefits etc. Based on various studies, National Water Development Agency (NWDA) has identified 30 links for preparing feasibility reports (FRs). NWDA has completed feasibility reports for 16 links and the preparation of FRs for remaining links is

under progress. As per the studies of NWDA, about 2.5 Million hectares of drought prone area will be benefited with irrigation from the link proposals.

(d) The National Water Policy envisages water resources development and planning for hydrological unit such as drainage basin as a whole or a sub-basin. Accordingly, the water resouces are assessed river basin wise and not State-wise.

Inter-State projects

3552. SHRI S.P.M. SYED KHAN: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether many inter-state projects approved for creation of irrigation potential have not been completed due to lack of coordination amongst the States;

(b) if so, the details of the approved projects meant for creation of irrigation potential; and

(c) the status of the implementation of the projects and reasons for delay in impleentation?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV) (a) to (c) Irrigation being a State subject the irrigation projects are planned, formulated, executed and funded by the State Governments out of their own resources and as per their priorities. There are 18 ongoing inter-State major/medium irrigation projects in 10 States in various stages of execution. The status of approved inter-State projects/components are given in the enclosed statement.

Statement

Status of approved inter-State projects/Components

Sl. No.	Name of State/Project	Latest Estimeted cost (Rs. crore)	Likely Exp. Upto March (Rs. crore)	Ultimate potential (Th.ha.)	Likely Potential created upto (Th.ha.)
1	2	3	4	5	6
	BIHAR				
1	Batane (IS with Jharichand)	57.00	43.72	9.87	7.38
	JHARKHAND				
2	Subemarekha (IS with Orissa	) 1755.39	527.71	100.85	3.95